

AMENDMENTS TO THE ABSTRACT

Please amend the abstract as follows:

The present invention enables to decode plural streams composing a multiplexed stream by one decoding means. A decoder is provided which includes of the present invention comprises a demultiplexing unit means 102 for separating a multiplexed stream into plural streams by a demultiplexing process and a decoding unit means 109 for carrying out a decoding process for one of the plural separated streams, and wherein the decoder selects one of the plural separated streams to output the same to the decoding means unit such that a decoding process for one stream in the decoding means unit is switched to a decoding process for another stream. The decoder is thus able to decode plural streams composing a multiplexed stream with one decoding unit.